

**(19) World Intellectual Property  
Organization  
International Bureau**



**(43) International Publication Date**  
**28 October 2004 (28.10.2004)**

**PCT**

**(10) International Publication Number**  
**WO 2004/092333 A2**

- (51) **International Patent Classification<sup>7</sup>:** C12N (74) **Agent:** STEINBERG, PH.D., Nisan A.; and other members of the firm of, SIDLEY AUSTIN BROWN & WOOD LLP, Suite 4000, 555 West Fifth Street, Los Angeles, CA 90013 (US).

(21) **International Application Number:** PCT/US2004/010905

(22) **International Filing Date:** 9 April 2004 (09.04.2004) (81) **Designated States** (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) **Filing Language:** English

(26) **Publication Language:** English

(30) **Priority Data:**  
60/461,740 9 April 2003 (09.04.2003) US  
60/492,707 4 August 2003 (04.08.2003) US

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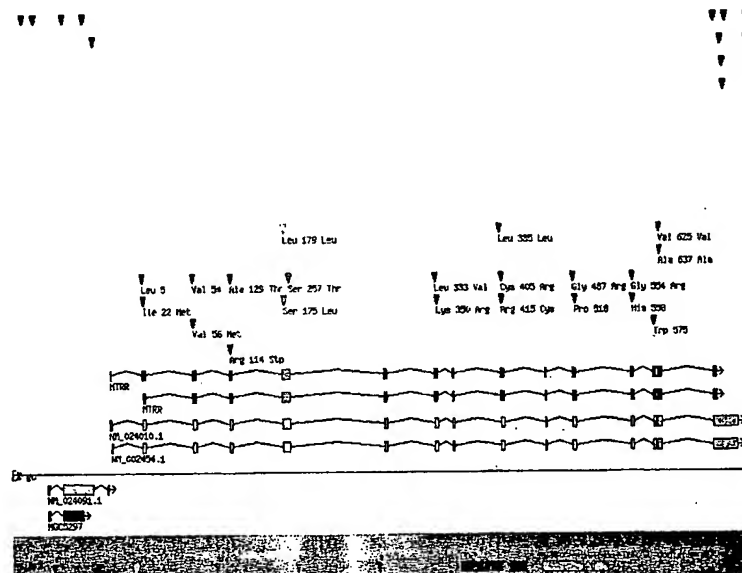
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(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

*[Continued on next page]*

- (54) Title: METHODS OF SELECTION, REPORTING AND ANALYSIS OF GENETIC MARKERS USING BROAD BASED GENETIC PROFILING APPLICATIONS**



- (57) Abstract:** Disclosed are a method for determining whether an individual has an enhanced, diminished, or average probability of exhibiting one or more phenotypic attributes and related methods of selecting a set of genetic markers; for providing relevant genetic information to an individual; of evaluating the probability that progeny of two individuals of the opposite sex will exhibit one or more phenotypic attributes; and for determining the genomic ethnicity of an individual.

**WO 2004/092333 A2**



**Published:**

— without international search report and to be republished  
upon receipt of that report

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